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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 25th October 1958

Special Notices

The following Groups of Abridgments of Patent Sp.-cifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Group V

---Distilling and evaporating liquids.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group XXIV

-Paper and leather.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

(2)

The following notification issued by the Ministry of Commerce and Industry in the Gazette of India, Part II, Section 3(ii), dated October 11, 1958/Asvina 19, 1880 is reproduced below for general information:—

MINISTRY OF COMMERCE AND INDUSTRY

Patents and Designs

New Delhi, the 6th October 1958

No. S.O. 2086—The following draft of certain further amendments in the Indian Patents and Designs Rules, 1933, which the Central Government proposes to make in exercise of the powers conferred by sub-section (1) of Section 57 and sub-section (1) of Section 77 of the Indian Patents and Designs Act, 1911 (2 of 1911), is published as required by sub-section (2) of the last named section for the information of all persons likely to be affected thereby, and notice is hereby given that the draft will be taken into consideration on or after the 10th November 1958. Any objection or suggestion which may be received from any person with respect to the said draft before the date so specified will be considered by the Central Government.

Draft amendments

In the said rules--

- (1) in sub-rule (1) of rule 7,
 - (i) after the words and figures "13 inches by 8 inches" the words and figures, "or 33.00 centimetres by 20.50 centimetres" shall be inserted;
 - (ii) after the words "one inch and a half" the words, "or four centimetres" shall be inserted;

- (2) for sub-rule (1) of rule 16, the following sub-rule shall be substituted, namely:—
 - "Size of drawings and arrangement of figures—(1)
 Drawing shall be on sheets which measures 13 inches or 33.00 centimetres from top to bottom and are either from 8 inches to 8½ inches or 20.50 centimetres to 21 centimetres or from 16 inches to 16½ inches or 41.00 centimetres to 42.00 centimetres wide, the narrow sheets being preferable.

 A clear margin shall be left half an inch or one centimetre and a half from the edges of the sheets.";
 - (3) in rule 38—
 - (i) in sub-rule (3), after the words and figures, "13 inches by 8 inches" the words and figures "or 33.00 centimetres by 20.50 centimetres" shall be inserted;
 - (ii) In sub-rule (7), after the figures and words "5 by 4 inches" the words and figures "or 13.00 centimetres by 10.00 centimetres" shall be inserted;
 - (4) in the First Schedule-
 - (i) in column 4, for the word and letters "Rs. A. P." the word and letters "Rs. nP." shall be substituted;
 - (ii) in column 4 against entry 26, for the word and figure "As. 8" the words and figures "50 nP." shall be substituted.

[No. 14(2)-TMP/58]

Application for Patents

Calcutta, the 25th October 1958

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

9th October 1958

- 65474. The Pruthivi Trust. Improvement in and relating to antiseptic.
- 65475. R. Doernach. Self-supporting roof and wall shelf,
- 65476. W. B. Poludniak. Sealing washer for corrugated iron roofs. (9th October 1957).

10th October 1958

- 65477. Farbenfabriken Bayer Aktiengesellschaft. Bistriazinylaminostilbene compounds. (25th July 1958).
- 65478. Farbenfabriken Bayer Aktiengesellschaft. Coppercontaining disazo dyestuffs. (7th August 1958).
- 65479. Farbenfabriken Bayer Aktiengesellschaft. Coppercontaining disazo dyestuffs. (7th August 1958).
- 65480. Food Machinery and Chemical Corporation. Production of persulfates.
- 65481. Harrison McGreger & Guest Limited. Improvements in or relating to reversible disc ploughs. (11th October 1957).

11th October 1958

- 65482. United Metal Industries. Metal clamps for timber sleepers for railway.
- 65483. J. Hantych and Jyoti Prasad Mukherji. Improvements in or relating to hydraulic couplings.
- 65484. Ciba Limited. Manufacture of alkylated heterocycles.
- 65485. P. E. Bessiere. Improvements in self-regulating reciprocating pumps, in particular for fuel in jection into engines.

13th October 1958

- 65486. Mrs. Elvira Saldanha Fernandez. A method of stopping the corrosive action of the products of combustion in internal combustion engines.
- 65487. Automatic Telephone & Electric Company Limited. Improvements in switching circuits employing transistors. (16th October 1957).
- 65488. N. V. De Bataafsche Petroleum Maatschappij. Safety device for gas cylinders.
- 65489. Henry Hope and Sons Limited. Window frames. (24th October 1957).
- 65490. Benzol Products Company and McLaughlin Gormley King Company. Method of preparing novel dimethylbenzyl chrysanthemumates.
- 65491. Stamicarbon N. V. Process of preparing a fertilizer.
- 65492. Chicago Pneumatic Tool Company. Socket retainer for rotary power tools.
- 65493. C. A. Parsons & Company Limited. Improvements in and relating to fuel elements for nuclear reactors. (21st October 1957).
- 65494. The British Thomson-Houston Company Limited. Improved magnesium alloys. (25th October 1957).
- 65495. The Mond Nickel Company Limited. Articles cast in nickel alloys. (29th April 1958).
- 65496. Edit Dell'Ing. Renato Piana & C. S.A.S. Improvements relating to roof structures.
- 65497. The Metal Box Company Limited. Improvements in or relating to containers. (15th October 1957).

14th October 1958

- 65498. Union Carbide Corporation, Deferred action cell separators and method of treating the same.
- 65499. Westinghouse Brake & Signal Company Limited.
 Improvements relating to vacuum braking apparatus for railway vehicles. (17th October 1957).
- 65500. Westinghouse Brake & Signal Company Limited. Improvements relating to plug valves. (16th October 1957).
- 65501. Chas Pfizer & Co., Inc., Manufacture of capsules.
- 65502. Imperial Chemical Industries Limited. New colouration process. (23rd October 1957).
- 65503. Imperial Chemical Industries Limited. Water soluble colouring matters. (1st November 1957).
- 65504. Vereinigte Osterreichische Eisen- und Stahlwerke Aktiengesellschaft. Conveying installation for foundries and the like.
- 65505. Berth, Levi & Co. Inc. Preparation of natural animal casings. (8th August 1958).
- 65506. J. Craven. Improvements in rollers.
- 65507. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azo-dyestuffs insoluble in water and process for their manufacture. [Addition to No. 60973.]
- 65508. D. M. King. Improvements in or relating to chains for conveyors. (15th October 1957).
- 65509. D. M. King. Improvements in or relating to mechanical handling apparatus. (16th October 1957).
- 65510. Dowty Hydraulic Units Limited. Improvements in coupling devices for railway vehicles. (15th October 1957).
- 65511. Dowty Hydraulic Units Limited. Improvements in coupling devices for railway vehicles. (15th October 1957).
- 65512. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene aldehydes. (28th August 1958).

- 65513. Zimmer's Erben Kommanditgesellschaft. Process and device for the manufacture and treatment of laminar sheets. (31st December 1957).
- 65514. Jyoti Prasad Mukherji and Walchandnagar Industries Limited, Adjustable fluid flow control device.
- 65515. Ciba Limited. Manufacture of steroids.
- 65516. Ciba Limited. Pharmaceutical compositions. (15th November 1957).
- 65517. Veb Entwicklungsbau Pirna. Arrangement for extension of the working speed range at axial compressors of high compression ratio.
- 65518. Refrigeration and Appliances Co. Private Ltd. Electric water heaters or geysers.
- 65519. Refrigeration and Appliances Co. Private Ltd. Improvements in or relating to electric lamps.

15th October 1958

- 65520. R. P. Gupta & C. L. Gupta. Invention for making of a cloth for "pick pocket proof" pockets for ladies and gents garments and the pockets made thereof.
- 65521. Secony Motil Oil Company, Inc. Grease composition and method of preparation thereof.
- 65522. Merck & Co., Inc. Steroid production. (20th February 1958).
- 65523. Imperial Chemical Industries Limited. Anthradipyridazones. (5th December 1956). [Divisional date 26th November 1957.]
- 65524. G. Dirks. Transfer and storage of digital data signals. (6th November 1957).
- 65525. D. Napier & Son Limited. Blades and blade mounting for turbines and axial flow compressors. [Divisional date 31st October 1957.]
- 65526. K. Eickmann. Sealing arrangement between relatively rotating parts in hydraulic and pneumatic machines, especially gas and liquid pumps, and motors, turbines, internal combustion engines, hydraulic torque converters and the like.
- 65527. R. Schmidt. Improvements in or relating to shuttles for looms.
- 65528. Consortium fur Elektrochemische Industrie G.M. B.H. Process for the manufacture of carbonyl compounds. (27th June 1958).
- 65529. Consortium fur Elektrochemische Industrie G.M. B.H. Process for the manufacture of aldehydes and ketones. (11th July 1958).
- 65530. Consortium fur Elektrochemische Industrie G.M. B.H. Process for the production of carbonyl compounds. (1st August 1958).
- 65531. Carding Specialists (Canada) Limited. A method of and apparatus for the treatment of cotton fibres. (26th November 1957).

Alteration of Date

- 61133. The claim to priority date 23rd July 1956 has been abandoned and the application dated as of 17th July 1957, the date of filing in India.
- 62034. The claim to priority date 17th October 1956 has keen abandoned and the application dated as of 16th October 1957, the date of filing in India.
- 64463. Ante-dated to 15th April 1957 under Section 5 of the Act.
- 64835. Ante-dated to 1st April 1957 under Section 5 of the Act.
- 65293. Ante-dated to 15th April 1957 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot. 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

59381. G. B. De Orta. Improvements in or relating to cotton ginning machines. Accepted on 11th October 1958.

Conducting the cotton waste from a battery of gins through a common collecting box.

59392. Fartenfabriken Bayer Aktiengesellschaft. Process for the production of thermoplastic polycarbonates and electrical insulating materials comprising the same. Accepted on 10th October 1958.

Comprising high molecular weight polycarbonate.

59450. H. J. Adair. Pressurized self-dispensing package. Accepted on 10th October 1958.

> The package contains an iron container with the lining and a composition comprising water a material which produces corrosion on hydrolysis and an organic acid.

59779. The British Tabulating Machine Company Limited.

Improvements in or relating to signal translating apparatus. (5th March 1956). Accepted on 11th October 1958.

Comprises a plurality of means to store the repetitive cycles, all character representative and comprising means.

60092. Rohm & Haas Company. Preparation of filled papers. Accepted on 15th October 1958.

Containing 0.01 to 1 per cent. by weight of water soluble polymer of monoethylenically unsaturated molecules of molecular weight of at least 250,000 obtained by polymerisation of aminoalkyl esters of aceylic or methacylic acid.

60174. Eutectic Welding Alloys Corporation, A brazing flux and method of fluxing a joint to be brazed. Accepted on 11th October 1958.

Consists essentially of boron ester and a diluent; the ester and deluent are present in the ratio of parts by weight from 2 to 1 up to 1 to 100.

60184. Allen & Hanburys Limited. Improvements relating to surgical operation tables. (13th April 1956). Accepted on 13th October 1958.

A platform hingedly mounted for rotation about an axis transverse to the platform on a yoke which is itself mounted on a hinge for rotation about an axis extending longitudinally of the platform.

60197. Deutsche Gold-und Silber-Scheideanstalt vormals Roessler. Process for the production of basically substituted thiophenyl pyridyl derivates. (23rd October 1956). Accepted on 11th October 1958.

Replacing hydrogen atom of secondary amino group of thiophenyl amine and preparing salts of resulting compounds.

60200. Merck & Co., Inc. Natriuretic Agents. (1st October 1956). Accepted on 15th October 1958.

Heating an O-halo-phenol with chlorosulfonic acid and the reaction product is then heated with phosphorus pentachloride and ammonia to form 4-chloro-5-halobenzene-1:3-disulfonamide.

60201. Merck & Co., Inc. Thiadiazine type natriuretic agents. (1st October 1956). Accepted on 15th October 1958.

Aminobenzene disulfonyl chloride is reacted with ammonia and then with formic acid or ethylformate.

60258. Parke, Davis & Company. Process for the production of aqueous tissue culture fluids. (17th July 1956). Accepted on 9th October 1958.

By incuoculating tissue culture of Detroit-6 strain of epithelial-like cells of human source inoculated with living infectious hepatitis virus at 30-42°C.

60260. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for obtaining elastomers with high elastic characteristics from copolymers of ethylene with α -olefins. (18th April 1957). Accepted on 10th October 1958.

Chlorosuphonating linear substantially amorphous high-molecular-weight copolymer of ethylene and aliphatic -olefin, in a solvent at 30° to 70°C and vulcanizing the chlorosulphonated product.

60273. The General Electric Company Limited. Improvements in or relating to transistor switching arrangements. (30th April 1956). Accepted on 11th October 1958.

Comprises a plurality of junction transistors each having omitter, base and collector electrodes, transistors being connected in plurality of current paths.

60274. The General Electric Company Limited. Improvements in or relating to transistor switching circuits. (4th May 1956). Accepted on 11th October 1958.

Comprises a plurality of junction transistors each having emitter, base and collector electrodes.

60337. Kunstzijdespinnerij Nyma N.V. A method and a device for processing artificial threads, films, tubes, bands or ribbons when advanced, using roller systems, the axes of which intersect or cross each other. Accepted on 11th October 1958.

At least in one of the roller systems, the radius of main roller is at least 10 cm, preferably 15 cm., radius of counter roller or rollers and distance between counter roller or rollers and main roller at utmost is half the radius of and is equal to radius of main roller respectively.

60603. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to discharge tube amplifiers and electron discharge tube circuit, arrangements. Accepted on 10th October 1958.

Having a grid controlled discharge tube, means for applying a predetermined wave form of predetermined fundamental frequency as input to said tube and bias means for cutting off said tube during a predetermined, fraction of each cycle of said input wave and resonant means at the output of said tube providing output at the said fundamental frequency and additional resonant means for generating harmonics.

60847. Gevaert Photo-Producten N.V. Improvements in or relating to the production of coloured photographic images. Accepted on 13th October 1958.

Using 1-hydroxy-2-naphthoic acid anilide having in O- or p-position of anilide group an alkoxy group, as colour coupler.

60869. Farbenfabriken Bayer Aktiengesellschaft. Thic phosphoric acid esters. (12th March 1957). Accepted on 14th October 1958.

A phenol substituted by a sulphur-containing radical is reacted with a dialkyl thiophosphoric acid ester chloride.

61111. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques. Device for supplying current to the anode of aluminium refining cells Accepted on 10th October 1958.

Consisting of at least one metallic bar im mersed into the molten alloy without interposi tion of any solidified alloy.

61118. Ruhrchemie Aktiengesellschaft and Lurgi Gesellschaft für Warmetechnik m.b.H. Process for the hydrogenation of carbon monoxide. [Addition to No. 56236.] Accepted on 10th October 1958.

Using gas mixtures containing carbon mono xide and water vapour as synthesis and/or recycle gas.

61132. Imperial Chemical Industries Limited. Manufac ture of aromatic disulphonic acids. (23rd July 1956). Accepted on 11th October 1958.

Heating alkali metal salt of aromatic monsulphonic acid at elevated temperature. 61133. Imperial Chemical Industries Limited. Manufacture of aromatic disulphonic acids. Accepted on 11th October 1958.

Heating alkali metal salt of isomeric 1:3 or 2:7 -disulphuric acids at elevated temperature.

61168. E. A. D'Souza. Improved presser for roving frame and method of its manufacture. Accepted on 11th October 1958.

Consisting a straight bar, a L-shaped curved bar, two inverted C-shaped clamps.

61220. Ciba Limited. Manufacture of new steroid compounds. Accepted on 14th October 1958.

Reacting metal compound of aliphatic hydrocarbon with 11-keto steroid.

61221. Ciba Limited. New oxazoles and process for their manufacture. Accepted on 14th October 1958.

Subjecting α -(N-[pyridyl-methylidene]-amino)-aldehyde acetal or -ketone acetal to intermolecular condensation under oxidizing conditions.

31273. K. T. Narayanan, A new model auto-spinner on the high draft principle. Accepted on 11th October 1958.

A hollow spindle with a container for slivers, a pair of fluted feed rollers and flyers.

31333. Ciba Limited. Process for the synthesis of steroids. Accepted on 11th October 1958.

Condensing 16-oxo-steroids unsaturated in 4: 5 or 5: 6-position and/or in 14: 15-position like d:e- \triangle 5:18-5-ethylenedioxy-16-oxo-11 β 18-a-oxido-18a-methyl-18-homo-androstone, with carbonic acid ester in presence of alkaline condensing agent.

J1479. L. J. Kolczok. Improvements in and relating to the connection of pre-cast concrete structural elements. Accepted on 11th October 1958.

A steel helix engaged with a corresponding helical bore which extends for a sufficient distance into the adjacent elements to be connected together.

i1962. Johns-Manville Corporation. Apparatus for converting molten raw material into fibres. Accepted on 10th October 1958.

Comprising atleast a pair of notors having annular peripheral surfaces positioned in opposed adjacent relation to form a narrow bight therebetween.

2034. Mergator Pumps & Compressors Limited. Improvements in liquid strainers. Accepted on 10th October 1958.

Floating strainer of substantially cylindrical shape and formed with diametrically opposite holes near its lower end to receive a pipe about which the strainer is free to swivel.

2143. Union Carbide Corporation. Electric arc welding torch. (25th February 1957). Accepted on 10th October 1958.

An electrode—guiding and current—contacting tube in the forward portion of barrel, electrode feeding motor has hollow armature shaft for receiving and passing wire electrode to feeding rolls.

7307. Food Machinery and Chemical Corporation. Process for preparation of hydrogen peroxide. Accepted on 10th October 1958.

 $Hydrogenating\ alkylated\ anthraquinones\ and\ oxidising\ the\ anthrahydroquinones.$

7382. Indian Oxygen Limited, formerly known as The Indian Oxygen & Acetylene Company Private Limited. Welding method and electrode. (26th November 1956). [Addition to No. 54794.] Accepted on 11th October 1958.

Core wire constituting the wire mesh contains a part of the alloying additions and a further part of the alloying additions is provided by the coating material surrounding the electrode.

'383. Indian Oxygen Limited, formerly known as The Indian Oxygen & Acetylene Company Private Limited. Electric arc welding of pure metals or alloys. (26th November 1956). [Addition to No. 54794.] Accepted on 11th October 1958.

Shilding gas consisting essentially of carbondioxide.

62387. Imperial Chemical Industries Limited. Improvements in and relating to the polymerisation of olefins. (29th November 1956). Accepted on 14th October 1958.

Bringing olefin into contact in a reaction zone with a material formed by reacting organic compound of non-transitional metal of Groups 1, 2 or 3 of Periodic Table with compound of transition metal of Groups 4, 5 or 6.

62457. A/S Dumex (Dumex Limited). A method for the isolation of gamma-picoline. Accepted on 15th October 1958.

Precipitating a complex of gamma picoling and halide by adding a halide of a divalent metal.

62476. H. Grunow and B. Mellbin. Process of activating an aqueous bleaching solution containing alkali and alkaline earth chlorite. Accepted on 11th October 1958.

Comprising the steps adding to the aqueous solution substantially low molecular alkanolamine of predetermined pH value capable of splitting off in water and at elevated temperature said alkanolamine.

62557. Jacques Calland & Cie. Device for automatically regulating the tension of overhead power-transmission lines for electric traction. Accepted on 11th October 1958.

Comprising reversible assembly of winch and pulley block device disposed between the line and anchorage of latter the force counterbalancing normal tension of line being provided by counterweight suspended from cable wound round wheel of winch and moves along the anchor-post of the line.

62595. The British Thomson-Houston Company Limited. Improvements relating to high speed electric contractor devices. (3rd January 1957). Accepted on 10th October 1958.

Comprising cooperating contacts operable in response to axially movable spring-pressed member, and latching means including normally restrained member and rolling members between spring-pressed and aligned members and at least one surface adjacent said members and cooperating with spring-pressed and aligned members to provide wedging action on rolling members.

62602. A. S. Bhathena and N. Khursedji. Improvements in or relating to dental chairs and like surgical chairs. Accepted on 10th October 1958.

A detachable back plate having a seat plate hinged thereto, a folding stand comprising base, the stand having a hinged back support attached on its top.

62823. Creed & Company Limited. Improvements in or relating to facsimile apparatus. (14th January 1957). Accepted on 10th October 1958.

Comprising first member driven by motor, clutch means for coupling second member to first member, a scanning device driven through second member, yielding means detween clutch means and scanning device and braking device to bring scanning device asymptotically to position of rotation in which yielding means is in condition similar to that occupied thereby when clutch means is disengaged and scanning device is at rest.

62863. R. Keller. Improvements in light-diffusing structural panels. Accepted on 10th October 1958.

A structural building panel comprising a multiplicity of rigid frame elements having generally I-beam cross-sectional shape.

63029. The British Petroleum Company Limited. Process for the separation of organic compounds by elution. Accepted on 11th October 1958.

Continuously passing involatile liquid and eluent through an elongated zone in counter-current flow, feeding liquid mixture to said zone at one end and recovering at least one fraction having enhanced concentration of at least one component of said mixture at a point removed from the point of introduction of said mixture.

63124. Cerberus GmbH. Improvements in or relating to electrical alarm systems. Accepted on 10th October 1958.

Comprising individual alarms connected in groups to a unit, each alarm including a responsive member responsive to alarm condition to transmit an electric signal to the unit and visual indicator, in vicinity of responsive member, being electrically reversibly actuated when the alarm responds to identify the alarm.

63183. Ciba Limited. Process for the manufacture of new hydroxyalkyl-piperidines. Accepted on 13th October 1958.

Additively combining ethylene oxide at secondary amino group of 2-diphenylmethyl piperidines.

63245. Ciba Limited. Heat-hardenable composition composed of polyvinyl chloride, epoxy resin and hardening agent. Accepted on 11th October 1958.

Polyvinyl chloride an epoxy resin and a hardening agent.

63336. Gevaert Photo-Producten N.V. Improvements in or relating to increasing the dyeability of nitrile-groups-containing polymers. [Addition to No. 56940.] Accepted on 11th October 1958.

Polymers are treated with hydroxylamine, an acid and a base.

63380. Imperial Chemical Industries Limited. New and improved compositions useful for the production of water-repellent finishes on textile materials.

(27th March 1957). Accepted on 11th October 1958.

Consists of a methylolamide of a fatty acid and less than 4 per cent. by weight of free fatty acids.

63406. J. B. Fermor-Hesketh and T. J. Gilbert. Improvements in and relating to electric switch gear. (15th March 1957). Accepted on 11th October 1958.

Contact element comprising two parts held together in movable relationship, one of said parts being formed with a cylindrical channel-led recess in which is seated a part-spherical abutment of the other part.

63428. Automatic Telephone & Electric Company Limited. Improvements in pulse counting circuits. (29th March 1957). Accepted on 10th October 1958.

Bistible elements so arranged that stable condition represented by conduction of first transistor of any one of said elements defines state of count in which first transistors are provided with common resistive emitter load connected to source of potential and value of the load and potential source such that if first transistor of one of the elements conducts at a time when another of said elements is in stable condition, resulting change of potential at common emitter connection is sufficient to prevent said one element adopting stable condition.

63566. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of unsaturated ketones. Accepted on 10th October 1958.

An ester is treated with an acidic agent in presence of a catalyst selected from group lb of the periodic system.

63779. Sterling Engineering Company Limited. Improvements in or relating to automatic firearms. (30th April 1957). Accepted on 13th October 1958.

Second spring mounted independently of trigger assists first spring to effect, return movement of sear on release of trigger.

64057. The Wellcome Foundation Limited. Improvements in and relating to the manufacture of diquaternary compounds. (28th May 1957). [Addition to No. 57549.] Accepted on 10th October 1958.

Treating monoquaternary diamine with a lower alkyl quaternising agent.

64078. P. C. Madar, Improvements in or relating to hurdles. Accepted on 10th October 1958.

Having a portable underframe, a portable upper frame slidably supported on the underframe, two folding legs provided on the underframe and (4) an adjustable counter-weight on each of the folding legs.

64271. Carding Specialists (Canada) Limited. Improvements in or relating to carding engines. Accepted on 11th October 1958.

Feeding wool locks to a train of at least two co-operating carding rollers rotating in opposite directions at successively increased speeds, the second carding roller stripping the first and submitting the locks to a divider roller.

64463. Merck & Co., Inc. Natriuretic pharmaceutical compositions. (1st. October 1956). [Divisional date 15th April 1957.] Accepted on 15th October 1958.

Consists of 4:5-dichlorobenzene-1:3-disulfonamide in admixture with a carrier or diluent therefor.

64579. T. J. Smith & Nephew Limited. Improvements in and relating to orthopaedic bandages and the manufacture thereof. (13th July 1957). Accepted on 15th October 1958.

Fabric coated with polymeric substance made from vinyl alkyl ether/maleic anhydride copolymers.

64835. Chas Pfizer & Co., Inc., Therapeutic compositions containing 2-(substituted)-1, 3-diazacycloalkenes-2 and acid addition salts thereof. [Divisional date 1st April 1957.] Accepted on 9th October 1958.

The composition comprises a 2-(N-substituted)-1, 3-diazacycloalkene-2 or salt thereof and a pharmaceutical carrier.

65293. Merck & Co. Inc. Thiadiazine type natriuretic agents. (1st October 1956). [Divisional date 15th April 1957.] Accepted on 15th October 1958.

Reacting formic acid or a derivative thereof with a disulfamylaniline in which at least one sulfamyl group is ortho to the amino group.

Opposition Proceedings

(1)

An opposition has been entered by Kollmar and Jourdan, Aktiengesellschaft, to the grant of a patent on application No. 62582 made by V. H. Lodaya, V. C. Ajmera and S. A. Ajmera.

(2)

An opposition has been entered by Polysius G.m.b.H. to the grant of a patent on application No. 58237 made by Desh Pal Ahuja.

(3)

An opposition has been entered by the Council of Scientific and Industrial Research, to the grant of a patent on Application No. 58222 made by Georgia Tech Research Institute.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

53859. 53860. 53907. 54438. 54440. 54443. 54456. 54461. 54488. 54490. 54676. 54801. 55146. 55277. 55573. 55632. 55785. 55829. 55993. 56363. 56515. 56619. 56632. 56638. 56641. 56968. 57102. 57340. 57565. 57724.

53799, 53898, 53899, 53991, 54486, 54491, 54507, 54509, 54512, 54518, 54520, 54541, 54564, 54667, 54600, 54610, 54600

54518: 54520. 54541. 54564. 54567. 54600. 54619. 54626. 54627. 54650. 54746. 54815. 54903. 54951. 54998. 55109. 55551. 55704.

55809, 55889, 56073, 56117, 56144, 56156, 56178, 56260, 56291, 56414, 56604, 56637, 56640, 56643, 56775, 56015, 56022, 56020

56414. 56604. 56637. 56640. 56643. 56775. 56815. 56832. 56929. 56944. 56980. 57255. 57390. 57556. 57807. 57868. 58003. 58507.

58547.

Correction of Clerical Errors

(1)

Under Section 62 of the Indian Patents and Designs Act. 1911, certain clerical errors occurring in specification No. 57942 were corrected on 11th October 1958.

(2)

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in specification No. 61271 were corrected on 11th October 1958.

Patents Sealed

58195. 58255. 58321. 58372. 58582. 58593. 58628. 58648. 58874. 58884. 58947. 58989. 59020. 59026. 59062. 59064. 59076. 59153. 59374. 59773. 60008. 60131. 60259. 60319. 60346. 60504. 60711. 60715. 61041. 61152. 61157. 61465. 61711. 61736. 61774. 61800. 62001. 62098. 62452. 62523. 62668. 62867.

Appeal Proceedings

An appeal has been filed by Shri Guru Nanak Cotton Wadding Mills, against the decision of the Deputy Controller of Patents and Designs on the oppositions to the restoration of lapsed Patents Nos. 27663, 27880 and 28302, made by N. K. Bahl.

Amendment Proceeding

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that William Carl Mende, U. S. Citizen, of Old Amwell Road, Heshanic, New Jersey, United States of America, Chemist and Victor Richard Berliner, U. S. Citizen, of Route 3, North Branch, Somerville, New Jersey, United States of America, Chemist seek leave to amend the name, nationality and address of the Applicant in the application, specification and drawings in respect of patent application No. 59514. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Shanks & McEwan Limited, a British Company of 45 Renfield Street, Glasgow, C. 2, Great Britain, Civil Engineering Contractors and Quarrymasters, and Colvilles Limited, a British Company, of 195, West George Street, Glasgow, C. 2, Great Britain, Steel Makers, seek leave to amend the description in the specification in respect of Patent Application No. 60437. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Ruhrchemie Aktiengesellschaft of Oberhausen-Holten Federal Republic of Germany, Chemical Manufacturers, a Firm organised under the Laws of the Federal Republic of Germany, seek leave to amend the description in the specification in respect of Patent No. 59335. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

The amendment proposed by Alfred Ballen Kupferberg and Heron Orlando Singher in respect of Patent application No. 58252 as advertised in the Gazette of India, Part III, Section 2, dated the 12th July 1958 has been allowed.

(5)

The amendment proposed by United Plastics Industries, Inc., in respect of Patent Application No. 58977 as

advertised in the Gazette of India, Part III, Section 2, dated the 12th July 1958 has been allowed.

(6)

The amendment proposed by United Plastics Industries; Inc., in respect of Patent Application No. 60776 as advertised in the Gazette of India, Part III, Section 2, dated the 12th July 1958 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

39109 } Albert Edward Tate.

56071 - Zavody 9, kvetna, narodni podnik.

Renewal Fees Paid

25740. 27048. 27726. 27727. 28437. 29093. 30104. 31599. 31631. 33443, 33454, 33529, 33547, 35354, 35355, 35423, 35793, 35842, 35849, 35918, 35986, 36010, 36069, 36084, 36186, 36188, 38046. 38279, 38427, 40320, 40400, 40483, 40531, 40594, 40815, 41010. 41511, 41739, 41797, 41993, 42078, 42113, 42115, 42139, 42194. 42195, 42200, 42214, 42229, 42308, 42421, 42469, 42484, 42502, 43519, 43789, 43895, 43922, 44046, 44055, 44056, 44066, 44072, 44135, 44148, 44165, 44285, 44630, 45992, 46008, 46051, 46140, 46173, 46204, 46208, 46240, 46256, 46317, 46504, 46638, 47708. 48206. 48208. 48212. 48240. 48252. 48281. 48290. 48291. 48367. 48836, 49734, 49958, 50275, 50283, 50436, 50440, 50452, 50468, 50477, 50486, 50546, 50548, 50597, 50670, 50854, 50867, 50879, 50897. 50961. 51126. 51488. 52304. 52580. 52695. 52696. 52714. 52790, 52827, 52854, 52855, 52889, 52896, 52897, 52898, 52957. 52962, 53031, 53102, 53110, 53121, 53279, 53301, 53345, 53377. 53395, 53408, 53431, 53433, 53461, 53469, 53546, 53567, 54151, 54504. 56330. 56635. 57562.

Cessation of Patents

28185, 31054, 31184, 31189, 43438, 43474, 43475, 45468, 45479, 47607, 49888, 49896, 49898, 52138, 52239, 52302, 52310, 52316, 52325, 52326, 52331, 52807, 54854,

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 94817. Bhagwan Singh, of Gill Road, Miller Ganj, Ludhiana, Punjab State, Indian Subject, "Bycycle saddle", April 22, 1958.
- Class 1. No. 95269. Jagdish Chandra Bajaj, Proprietor of Bajaj Brothers, Indian Citizen, 76, Lower Circular Road, Calcutta 14, India, "Case or box for writing materials", June 3, 1958.
- Class 1. No. 95847. Jiwaji Anant Mulye, an Indian Citizen, Radhabai Cottage, Hansali Tank Lane, Dadar, Bombay 28, Bombay State, India, "A hand vice", July 30, 1958.
- Class 1. No. 95821. "Swadesi Type Foundry" registered under the Indian Partnership Act, of Vellalas, No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "Malayalam printing types", July 29, 1958.
- Class 1. No. 96729. Sarda Brothers, an Indian Sole Proprietory Firm, of Sushil Kumar Sarda of 35, Chittaranjan Avenue, Calcutta 12, "Casing (Top Cover) for Choke", October 11, 1958.
- Class 3. No. 95822. "Swadesi Type Foundry" registered under the Indian Partnership Act, of Vellalas, No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "Malayalam printing types", July 29, 1958.
- Class 3. No. 95270. Jagdish Chandra Bajaj, Proprietor of Bajaj Brothers, Indian Citizen, 76, Lower Circular Road, Calcutta 14, India, "Case or box for writing materials", June 3, 1958.
- Class 3. No. 96730. Sarda Brothers, an Indian Sole Proprietory Firm, of Sushil Kumar Sarda, of 35, Chittaranjan Avenue, Calcutta-12, "Casing (Top Cover) for Choke", October 11, 1958.

- Class 4. No. 95853. Mydear Company, of No. 53, Linlun Strect, Kemmendine, Rangoon, Burma, a Burmese Company, "Glass Jar", July 31, 1958.
- Class 5. No. 94841. Om Parkash Malhotra, Tabela Mockam Chand Katra Jaimal Singh, Amritsar, "Carton", April 26, 1958.
- Class 5, Nos. 95364 and 95365. Business Combine Private Limited (An Indian Private Limited Company Registered under the Indian Companies' Act VII of 1913) of 51/52, Podar Chambers, Parsee Bazaar Street, Fort, Bombay 1. Bombay State, India, "A Carton", June 11, 1958.
- Class 12. No. 95085. Oriental Soap Works, a Partnership Firm of Yusuf Building, Pydhonie, Bombay 3, "Soap Chips", May 21, 1958.
- Class 13. Nos. 96018 to 96020 and 96022 and 96023. H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", August 12, 1958.
- Class 13. Nos. 96403 to 96406. The Tata Mills Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile Goods", September 15, 1958
- Class 13. No. 96410. H. A. Shah & Co., Indian Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay 18 (India), "Textile Goods", September 15, 1958.
- Class 13. Nos. 96411 and 96412. H. A. Shah & Co., Partnership Concern, of Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay 18 (India), "Textile Goods", September 15, 1958.
 - Class 13. Nos. 96413 and 96414. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay 13, "Cotton Piecegoods", September 15, 1958.
 - Class 13. No. 96446. Shree Ram Mills, Limited, of Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile Piece Goods", September 18, 1958.
 - Class 13. Nos. 96163 and 96166 to 96169. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel Bombay 13, "Cotton Piecegoods", August 26, 1958.
 - Class 13. Nos. 96139 and 96141 to 96150. The Century Spg. & Mfg. Co. Ltd.; Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile Goods", August 25, 1958.
 - Class 14. No. 96138. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile Goods" August 25, 1958.
 - Copyright extended for a second period of five years Designs Nos. 77874, 77875 and 78138, Class 3. Design No. 76526, Class 4.
 - Copyright extended for a third period of five years Design No. 76526, Class 4.

Cancellation of the Registration of Designs

(1)

76346 Order cancelling the registration of design as notified in the Gazette of India, Part III—Section 2, dated the 5th July 1958 has been stayed by an Order, dated the 23rd September 1958 of the Circuit Bench of the Punjak High Court at Delhi.

(2)

The application for Cancellation of the Registration of Design No. 91045 made by Lakhi Trading Co., as notified in Part III, Section 2 of the Gazette of India, dated the 10th May 1958, has been dismissed.

Calcutta, the 1st November 1958

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

16th October 1958

65532. K. G. Salvi. Concrete railway sleeper or block casting machine.

- 65533. Edalji Kerawalla & Company. Improvements in or relating to water heating systems in storage tanks.
- 65534. Edalji Kerawalla & Company. A portable electrical geyser.
- 65535. Bright Brothers Private Limited. Improvements in or relating to flushout water cisterns.
- 65536, M. M. Suri. A coupling for power shafts.
- 65537. K. S. Davar. Combination shaving brush and soap.
- 65538. Frau Wilhelmine Schmitt (nee Bock). Method for the deep-drawing of sheets of thermoplastic synthetic materials and a device for carrying out this method (sliding tension process). (18th October 1957).
- 65539. M. C. Dickman. Improvements in and relating to apparatus for recording telephone messages. (18th October 1957).
- 65540. Bendz Limited and Stanley Ackerman. Improvements in or relating to means for connecting pipes and other duct members to each other. [Divisional date 4th April 1957.]
- 65541. Union Carbide Corporation. Improved mix for pressure baking of carbon articles.

17th October 1958

- 65542. Council of Scientific and Industrial Research. Improvements in or relating to the production of foundry core oil.
- 65543. Council of Scientific and Industrial Research. A process for the preparation of αω-Dicarboxylic acids and ω-Hydroxy acids suitable for conversion to Macrocyclic compounds.
- 65544. Kailash Chand and Ramesh Chand. Improvements in or relating to cycle horn.
- 65545. The National Smelting Company Limited. Improvements in or relating to the separation of lead and zinc. (18th October 1957).
- 65546. United States Rubber Company. Improvements in kelt and gear drive. (31st July 1958).
- 65547. United Kingdom Atomic Energy Authority. Improvements in or relating to nuclear reactors. (21st October 1957).
- 65548. A. E. I.-John Thompson Nuclear Energy Company Limited. Improvements relating to flux scanning equipment for nuclear reactors. (18th October 1957).
- 65549. James Finlay & Co. Limited, Improvements in or relating to trolleys of the type used in the withering of tea leaf by the tunnel method. [Addition to No. 63114.]
- 65550. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Method of dimerizing lower alpha-olefins.

18th October 1958

- 65551. Ciba Limited. Improvements in preserving agents.
- 65552. D. Napier & Son Limited. Epicyclic gearing. (21st October 1957).
- 65553. United Kingdom Atomic Energy Authority. Improved phosphorylated cellulose, method of obtaining it and method of using it. (1st November 1957).

Alteration of Date

- 60505. The claim to priority date 18th May 1956 has been abandoned and the application dated as of 15th May 1957, the date of filing in India.
- 61750. The claim to priority date 20th September 1956 has been abandoned and the application dated as of 16th September 1957, the date of filing in India.
- 62625. The claim to priority date 27th December 1956 has been disallowed and the application dated as of 19th December 1957, the date of filing in India.

Applications Accepted

Notice is herety given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

57553. S. S. Gokhale. A model for demonstrating reflection of light on a concave mirror. Accepted on 17th October 1958.

Constructed of 2 sheets separated by separators, front sheet having cut portions drawn on metallic pieces sliding in separators, a concave mirror, rays incident and reflected painted on front face, a slip and two holes cut in front and rear sheets and a T shaped ridder bearing object passing through slits and two bent wires.

60211. Calor-Emag Elektrizitats-Aktiengesellschaft. Electrical switch gear for high voltage. Accepted on 16th October 1958.

Made from synthetic materials.

60262. Ciba Limited. A stereospecific process for the manufacture of unsaturated aliphatic amino-diols [Addition to No. 57675]. Accepted on 16th October 1958.

Reducing 1:3 dihydroxy 2-nitro-alkyne.

60275. The General Electric Company Limited. Improvements in or relating to apparatus for testing a group of electric signals. (4th May 1956). Accepted on 18th October 1958.

Comprising plurality of converting means to convert value of a parameter of a signal under test into electric test signal and means responsive to test signal supplied selectively by one of the converting means and arranged to give an indication and/or effect a control in dependence upon signal under test being outside the tolerance limit of the signal.

60284. Veb Maschinenfabrik Polysius. Conveyor weighing machine. [Addition to No. 57314]. Accepted on 18th October 1958.

Conveyor drive includes two friction wheel drives in series, means for adjusting one drive to provide conveyor speed corresponding to rate of material delivery, adjustment of other drive produces automatically a weight dependent adjustment of conveyor speed effected by variation of fluid pressure determined by weight of material on conveyor.

60288. J. R. Geigy A.-G. New phenazine derivatives and processes for their production. Accepted on 16th October 1958.

Reacting 2-arylamino-3-imino-5-aryl-3: 5-dihydro-phenazines with an amine.

60304. S. R. Sathe. An improved fibre-carding and drafting machine. Accepted on 18th October 1958.

An apparatus receiving carded fibres from lickerin feed the said fibres uniformly by means of regulated air pressure to the drasting rollers.

60306. Dr. K. Peters. Process for separating and purifying elements which form insoluble or difficultly soluble compounds. Accepted on 16th October 1958.

Subjecting the compounds to a stepwise extraction process with a metal salt solution.

60307. Dr. K. Peters. Process for the separation and purification of zirconium and hafnium. Accepted on 18th October 1958.

Treating zirconium-hafnium phosphates or hydroxides with oxalic acid.

60339. Imperial Chemical Industries Limited. Process for the manufacture of new hyponitrous esters. (2nd May 1956). Accepted on 16th October 1958.

Reacting a hyponitrite of a metal with a halide

60376. S. Sambasivan. Manufacture of balls and cylpebs for use in ball mills. Accepted on 18th October

From head portion of rails of medium manganese or medium carbon composition, heating said lengths to forging temperature and pressing same.

60377. S. Sambasivan. Method of manufacturing balls and cylpebs for use in rotary grinding mills. Accepted on 18th October 1958.

From locomotive and carriage tyres, which consists in cutting the tyre into small pieces, separating the tread portion from the flange portion so as to obtain pieces of the sections.

60406. S. Sambasivan, Manufacture of balls and cylpobs for use in ball mills. Accepted on 18th October 1958.

Cutting off piped portion from metal obtained from trumpet, removing fins from solidified metal obtained from cross runners, rolling metal into rounds, cutting same into short lengths and forging into balls or cylpebs.

60505. Hoover Limited. Improvements relating to domestic electric appliances, such as combined washing and drying machines. Accepted on 16th October 1958.

Electric motor and a further electrical component mounted on a single base plate and each provided with its own individual insulation-serving to insulate its live parts from baseplate and baseplate insulated from a metal outer casing.

61400. Ciba Limited. Process for the manufacture of new pyridine compounds. Accepted on 18th October 1958.

Treating diols of formula R_1 R_2 C(OH)-C(OH) R_4 R_2 with strong lewis acid.

61488. Precision Valve Corporation. Valve operating buttons for dispensing pressurised material. Accepted on 18th October 1958.

Having formed in the bottom discharge opening from circular chamber within confines of the button and located laterally of axis of the valve stem fitting cavity.

61704. Chas. Pfizer & Co. Inc. Preparation of derivatives of 16 α. 17 α epoxido- Δ -pregnene-21 ol-3, 20-dione, and the 21 esters thereof. Accepted on 16th October 1958.

A 16 α , 17 α -epoxido- \triangle *-pregnene-21-ol-3, 20-dione or a 21 ester thereof is subjected to the oxygenating activity of fungi of the genus curvularia.

61750. Metropolitan-Vickers Electrical Company Limited.
Improvements relating to relay circuits and binary counters comprising them. Accepted on 16th October 1958.

Comprising magnetic lock-on relay with twooperating coils each energisable in one direction
to move a contact to one of two positions to
indicate a count and energisable in opposite
direction to move the contact to other position,
together with an auxiliary relay arranged so
that on cessation of each input pulse it provides
a path for next input pulse through alternate
coil of lock-on relay.

61832. Takeda Pharmaceutical Industries Limited. A process for producing humidin. Accepted on 16th October 1958.

A strain of Streptomyces humidus is cultured in a nutrient medium and humidin is recovered.

62026. Sealed Power Corporation. Improvements in or relating to piston rings. Accepted on 18th October 1958.

Compressible spacer between rails have spaced inner crowns, spaced outer crowns and legs connecting them; outer crowns and legs being lengthwise continuously slotted between edges.

62094. E. P. Raju. Improvements in or relating to automobiles or like vehicles fitted with theft prevention devices. Accepted on 18th October 1958.

Ignition circuit in addition to ignition key is under the control of two or more specific predetermined push buttons out of a large number provided in Master Control.

62163. The British Thomson-Houston Company Limited. Improvements in electric lighting fittings. (8th November 1956). Accepted on 17th October 1958.

Comprising a sealed enclosure, means for supporting the enclosure and a holder for the lamp so that the lamp when inserted in the holder is external to the enclosure whilst being located in optical relation to reflecting or refracting members formed by walls of the enclosure.

62437. D. P. Asar. Venetian blinds. Accepted on 11th October 1958.

Cord lock fitted at one end of tilt rail, tilting device fitted at opposite end of tilt rail, cord lock swingably mounted in bracket fitted to tilt rail, tilting device comprising pinion engaged by pin on tilt rail and pinion in engagement with worm on spindle carrying a drum on which is wound a cord both in clockwise and anticlockwise directions.

62625. Allmanna Svenska Elektriska Aktiebolaget. Arrangement in a three phase electrode melting furnace for the compensation of its reactance. Accepted on 17th October 1958.

Capacitor bank is connected to the secondary winding of a series transformer, the primary winding of which is connected to the electrode circuit of the furnace.

62766. Sejr Pedersen and Siegfred Pedersen. A selfbinding mowing machine. Accepted on 18th October 1958.

Front plate is rewardly disposed in relation to the upright wall and connected thereto by a curved wall extension having slots and that carrier of tying and knotting mechanisms is provided with breast plate.

62843. Robert Bosch GMBH. Improvements in or relating to regulating systems for low voltage electric generators. Accepted on 18th October 1958.

Having parallel-connected field winding, in which at least one crystallode semi-conductor is used for controlling exciter current.

62988. Eastman Kodak Company. Compositions containing stabilized vitamin a materials. Accepted on 18th October 1958.

Admixed with 2. 6-di-tertiary butyl-4-methyl phenol and tocopherol.

63073. Standard Telephones and Cables Limited. Manufacture of strip from plastic material. (5th April 1957). Accepted on 18th October 1958.

Comprises extruding heated polythene through an arcuate die allowing the extruded channel shaped section to fall under its own weight, 63088. Imperial Chemical Industries Limited. Polymerisation catalysts and polymerisation processes using them. (27th February 1957). Accepted on 17th October 1958.

Treating silicon compound containing the group H-S-with a compound of transition metal occupying any of 4th to 10th places after inert gases in any of the long periods of periodic table.

63182. Ciba Limited. Process for the manufacture of new hologenalkyl-piperidines. Accepted on 13th October 1958.

Treating 1-hydroxyethyl-diphenylmethyl piperidines with halogenating agent.

63247. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. N-sulphonyl-N'acyl-ureas and process for their manufacture. Accepted on 18th October 1958.

Reacting sulphonyl ureas with carboxylic unhydrides in presence of catalysts.

63250. Alamance Industries Inc. Knitted compressive tubular garment such as stockings. Accepted on 18th October 1958.

Made from a plurality of independent high torque lively monofilament yarns, the torque direction of said plurality of yarns in the same course being the same.

63253. N. V. De Bataafsche Petroleum Maatschappij. Combustion device for liquid and/or gaseous fuel.

Accepted on 18th October 1958.

Comprises an air chamber and a combustion chamber and the latter is provided at the periphery with an annular slot.

63605. Shri Dhar. Process for the manufacture of tinsel powder. Accepted on 17th October 1958.

Which consists by blowing a hollow piece of glass, coating the inside surface of said piece with silvering solution and nitro cellulose lacquer respectively. Allowing the coated surface to dry these crush the said piece into powder.

63729. British Nylon Spinners Limited. Process and apparatus for the heat treatment of running yarns. (25th April 1957). Accepted on 18th October 1958.

Wherein yarn is drawn through a heating jacket, subjected firstly to heat at a temperature considerably in excess of the treatment equilibrium temperature.

63998. O. Ruthner. An arrangement for pickling wire or continuous strip material. Accepted on 18th October 1958.

Characterised in that a tower of substantially gas tight and acid resistant construction is incorporated in which the wire or the strip to be pickled is led upwards and downwards once or number of times.

64287. Vokes Limited. Improvements in air or gas filters. (7th June 1957). Accepted on 17th October 1958.

A main frame for supporting the spools and providing flat surfaces at the periphery of the filtering area and a subsidiary frame carrying guide rollers for the filter web and mounted in the frame.

Renewal Fees Paid

25788. 27733. 30233. 31606. 33539. 33569. 33581. 34167. 38473. 38488. 38723. 38724. 39790. 40420. 40421. 40422. 40423. 40539.

42129, 42167, 42185, 42285, 43680, 43979, 46021, 46022, 46023,

46024. 46025. 46046. 46128. 46159. 46271. 46283. 48096. 48256.

48268, 48272, 48276, 48319, 48334, 48463, 48566, 48567, 48605,

48789. 50479. 50489. 50511. 50610. 50675. 50766. 52924. **52952**.

52966, 52972, 52973, 52995, 52997, 53036, 53064, **53242**, **53243**

55183. 55591. 55596. 55697. 55752. 55853. 55892.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the Restoration of the following patent:—

No. 45348—Bengal Cardboard Industries and Printers Private Limited.

The patent ceased on 16th June 1958 owing to the non-payment of the renewal fee within the prescribed time

and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 4th October 1958. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian-Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 13th December 1958.

DR. N. N. CHATTERJEE Controller of Patents and Designs